EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	356	706/16.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 14:15
L2	0	706/16.ccls. and (conductor adj connector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 14:16
L3	2	706/16.ccls. and conductor and connector	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 14:17
L4	4226	connection and (conductor adj connector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 14:17
L5	933	connection with (conductor adj connector)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 14:18
L6	2	(connection with (conductor adj connector)) and (neural adj networks)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 14:18
L7	25	(connection and (conductor adj connector)) and (neural adj networks)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 15:41

EAST Search History

L8	95	("5365658" "5366388" "5644670" "5658166" "4285561" "4916810" "4969924" "5197186" "5228586" "5475782" "5571145" "5919059" "5937505" "6161407" "6212924" "6212924" "5398187" "5267232" "5373456" "5430709" "5450445" "5710974" "5815492" "6011776" "4608872" "4613960" "5001560" "5187685" "5289462" "5333240" "5406498" "5426640" "5461699" "5471433" "5488618" "5546332" "5555264" "5623555" "5633863" "5649010" "5751734" "5761250" "5832069" "5847967" "5859709" "5924066" "5926538" "5933457" "5936940" "5949758").pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 14:31
L10	2	"4952155".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 15:31
L11	2	"6004171".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 15:32
L12	2	"6880240".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 15:35
L13	4	"6813826".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 15:36
L14	2	"20040221634".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 15:37
L16	13	conductor and connector and crimping and (neural adj networks)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 15:44

EAST Search History

L17	279	29/745.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 15:50
L18	20	29/745.ccls. and crimping	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 15:48
L19	618	29/747.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 15:50
L20	82	29/747.ccls. and crimping	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 15:51
L21	0	29/747.ccls. and crimping and (crimp adj height) and (crimp adj width)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 15:51
L22	7	crimping and (crimp adj height) and (crimp adj width)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:00
L23	0	crimping and (crimp adj height) and (crimp adj width) and compression and (adhesion adj force)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 15:54
L24	2	(estimation adj unit) and (connection adj data) and (neural adj networks)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 15:56
L25	21	(estimation adj unit) and (connection adj data)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 15:56
L26	2	crimp$4 and estimat$4 and (crimp adj height) and (crimp adj width)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:01

L27	994	(nobuhiro kakuhari.in.) and (naoki ito.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:02
L28	5	(nobuhiro kakuhari.in.) and (naoki ito.in.) and crimp$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:03
L29	2	"5669257".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:04
L30	2	"5887469".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:04
L31	2	"5966806".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:05
L32	2	"6418769".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:06
L33	2	"6067828".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:07
L34	2	"5937505".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:07
L35	2	"5727409".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:08
L36	2	"5101651".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:13

L38	2	"6212924".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 17:04
L39	93	72/21.4.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:13
L40	10	72/21.4.ccls. and crimping	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 16:13
L41	2	"5638288".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 18:17
L42	1	(multilayer adj feedforward adj neural adj networks) and (estimation adj unit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 18:18
L43	70	(neural adj networks) and (estimation adj unit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 18:20
L44	1	(neural adj networks) and (estimation adj unit) and crimping	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 18:18
L45	1	(neural adj networks) with (estimation adj unit) and crimping	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 18:18
L46	24	(neural adj networks) with (estimation adj unit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 19:14
L47	3	(expert adj system) and (estimation adj unit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 19:00

EAST Search History

L48	10	(expert adj system) and crimping	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 19:00
L49	4	(neural adj nets) and crimping	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 19:19
L50	2269	crimp$4 adj connection	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 19:19
L51	57	(crimp$4 adj connection) and (crimp adj height)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 19:20
L52	4	(crimp$4 adj connection) and (crimp adj height) and (crimp adj width)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 19:24
L53	7	(crimp$4 adj connection) and compressibility	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 19:24
L54	1	(crimp$4 adj connection) and (compressibility adj conductor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 19:25
L55	2	(crimp$4 adj connection) and (adhesion adj force)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 19:25
L56	106	crimp$4 and (adhesion adj force)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 19:26
L57	1	crimp$4 and (adhesion adj force) and (contact adj resistance)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/29 19:26

Terms used **crimping** and **neural** **networks**

Found **10,603** of **173,942**

Sort results by: relevance

Display results: expanded form

Save results to a Binder

Search Tips

Open results in a new window

Try an Advanced Search

Try this search in The ACM Guide

Results 1 - 20 of 200 Result page: **1** 2 3 4 5 6 7 8 9 10 next

Best 200 shown

Relevance scale

1 Neural networks and dynamic complex systems

Geoffrey Fox, Wojtek Furmanski, Alex Ho, Jeff Koller, Peter Simic, Isaac Wong

March 1989 **Proceedings of the 22nd annual symposium on Simulation ANSS '89**

Publisher: IEEE Computer Society Press

Full text available: pdf(1.44 MB) Additional Information: full citation, abstract, references, index terms

We describe the use of neural networks for optimization and inference associated with a variety of complex systems. We show how a string formalism can be used for parallel computer decomposition, message routing and sequential optimizing compilers. We extend these ideas to a general treatment of spatial assessment and distributed artificial intelligence.

2 An intelligent agent approach for teaching neural networks using LEGO® handy board robots

Susan P. Imberman

September 2004 **Journal on Educational Resources in Computing (JERIC)**, Volume 4 Issue 3

Publisher: ACM Press

Full text available: pdf(898.91 KB) Additional Information: full citation, abstract, references, index terms

In this article we describe a project for an undergraduate artificial intelligence class. The project teaches neural networks using LEGO® handy board robots. Students construct robots with two motors and two photosensors. Photosensors provide readings that act as inputs for the neural network. Output values power the motors and maintain the robot along the designated path. In doing this project, students come to realize the difference between training a neural network and the trained neural ...

Keywords: artificial intelligence, back propagation, handy board, neural networks, robotics

3 Modeling II: 3D object reconstruction and representation using neural networks

Lim Wen Peng, Siti Mariyam Shamsuddin

June 2004 **Proceedings of the 2nd international conference on Computer graphics and interactive techniques in Australasia and South East Asia GRAPHITE '04**

Publisher: ACM Press

Full text available: pdf(468.49 KB) Additional Information: full citation, abstract, references

3D object reconstruction is frequent used in various fields such as product design, engineering, medical and artistic applications. Numerous reconstruction techniques and software were introduced and developed. However, the purpose of this paper is to fully integrate an adaptive artificial neural network (ANN) based method in reconstructing and representing 3D objects. This study explores the ability of neural networks in learning through experience when reconstructing an object by estimating it ...

Keywords: affined transformation, back propagation, multilayer feed-forward neural networks, object space, reconstruction, representation, third order polynomial

4 Neural networks and artificial intelligence
N. E. Sondak, V. K. Sondak
February 1989 **ACM SIGCSE Bulletin , Proceedings of the twentieth SIGCSE technical symposium on Computer science education SIGCSE '89**, Volume 21 Issue 1
Publisher: ACM Press
Full text available: pdf(483.88 KB) Additional Information: full citation, abstract, references, citings, index terms

Neural networks have been called "more important than the atomic bomb" and have received a major funding commitment from DARPA. Nevertheless, it is difficult to find even a mention of neural network concepts and applications in many computer science or information systems curricula. In fact, few computer science or information systems faculty are aware of the profound implications of neurocomputing on the future of their field. This paper contends that neural networks must be a ...

5 Time series forecasting using neural networks
Thomas Kolarik, Gottfried Rudorfer
August 1994 **ACM SIGAPL APL Quote Quad , Proceedings of the international conference on APL : the language and its applications: the language and its applications APL '94**, Volume 25 Issue 1
Publisher: ACM Press
Full text available: pdf(657.67 KB) Additional Information: full citation, abstract, references, citings, index terms

Artificial neural networks are suitable for many tasks in pattern recognition and machine learning. In this paper we present an APL system for forecasting univariate time series with artificial neural networks. Unlike conventional techniques for time series analysis, an artificial neural network needs little information about the time series data and can be applied to a broad range of problems. However, the problem of network "tuning" remains: parameters of the backpropagation a ...

6 Residual speech signal compression: an experiment in the practical application of neural network technology
Lorien Pratt, Kathleen D. Cebulka, Peter Clitherow
June 1990 **Proceedings of the 3rd international conference on Industrial and engineering applications of artificial intelligence and expert systems - Volume 2 IEA/AIE '90**
Publisher: ACM Press
Full text available: pdf(1.33 MB) Additional Information: full citation, abstract, references, index terms

Neural networks are a popular area of research today. However, neural network algorithms have only recently proven valuable to application problems. This paper seeks to aid in the process of transferring neural network technology from research to a development environment by describing our experience in applying this technology. The application studied here is Speaker Identity Verification (SIV), which is the task of verifying a speaker's identity by comparing the speaker's voice ...

7 Real time application of artificial neural network for incipient fault detection of induction machines
Mo-yuen Chow, Sui Oi Yee
June 1990 **Proceedings of the 3rd international conference on Industrial and engineering applications of artificial intelligence and expert systems - Volume 2 IEA/AIE '90**
Publisher: ACM Press
Full text available: pdf(751.83 KB) Additional Information: full citation, abstract, references, index terms

This paper describes several artificial neural network architectures for real time application in incipient fault detection of induction machines. The artificial neural networks perform the fault detection in real time, based on direct measurements from the motor, and no rigorous mathematical model of the motor is needed. Different approaches used to develop a reliable fault detector are presented and compared in this paper. The designed networks vary in complexity and accuracy. A high-orde ...

8 Continuous learning: a design methodology for fault-tolerant neural networks
Vincenzo Piuri
June 1990 **Proceedings of the 3rd international conference on Industrial and engineering applications of artificial intelligence and expert systems - Volume 2 IEA/AIE '90**
Publisher: ACM Press
Full text available: pdf(1.36 MB) Additional Information: full citation, abstract, references, index terms

Fault tolerance in artificial neural networks is an important feature, in particular when the application is critical or when maintenance is difficult. This paper presents a general design methodology for designing fault-tolerant architectures, starting from the behavioral description of the nominal network and from the nominal algorithm. The behavioral level is considered to detect errors due to hardware faults, while system survival is guaranteed by the reactivation of learning mechanisms ...

9 Mining sales data using a neural network model of market response
Thomas S. Gruca, Bruce R. Klemz, E. Ann Furr Petersen
June 1999 **ACM SIGKDD Explorations Newsletter**, Volume 1 Issue 1
Publisher: ACM Press
Full text available: pdf(549.98 KB) Additional Information: full citation, abstract, references

Modeling aggregate market response is a core issue in marketing research. In this research, we extend previous forecasting comparative research by comparing the forecasting accuracy of feed-forward neural network models to the premier market modeling technique, Multiplicative Competitive Interaction (MCI) models. Forecasts are compared in two separate studies: (1) the Information Resources Inc. (IRI) coffee dataset from Marion, IN and (2) the A. C. Nielsen catsup dataset from Sioux Falls, SD. Ou ...

Keywords: market response model, neural networks, sales/market share forecasting

10 Poster papers: Extracting decision trees from trained neural networks
Olcay Boz
July 2002 **Proceedings of the eighth ACM SIGKDD international conference on Knowledge discovery and data mining**
Publisher: ACM Press
Full text available: pdf(683.99 KB) Additional Information: full citation, abstract, references, index terms

Neural Networks are successful in acquiring hidden knowledge in datasets. Their biggest weakness is that the knowledge they acquire is represented in a form not understandable

to humans. Researchers tried to address this problem by extracting rules from trained Neural Networks. Most of the proposed rule extraction methods required specialized type of Neural Networks; some required binary inputs and some were computationally expensive. Craven proposed extracting MofN type Decision Trees from Neur ...

11 Neural network simulation on shared-memory vector multiprocessors
C.-J. Wang, C.-H. Wu, S. Sivasindaram
August 1989 **Proceedings of the 1989 ACM/IEEE conference on Supercomputing**
Publisher: ACM Press
Full text available: pdf(620.97 KB) Additional Information: full citation, abstract, references, index terms

We simulate three neural networks on a vector multiprocrssor. The training time can be reduced significantly especially when the training data size is large. These three neural networks are: 1) the feedforward network, 2) the recurrent network and 3) the Hopfield network. The training algorithms are programmed in such a way to best utilize 1) the inherent parallelism in neural computing, and 2) the vector and concurrent operations available on the parallel machine. To prove the correctness ...

12 Software for neural networks
James A. Anderson, Edward J. Wisniewski, Susan R. Viscuso
March 1988 **ACM SIGARCH Computer Architecture News**, Volume 16 Issue 1
Publisher: ACM Press
Full text available: pdf(1.08 MB) Additional Information: full citation, abstract, index terms

Neural networks "compute" though not in the way that traditional computers do. It is necessary to accept their weaknesses to use their strengths. We discuss some of the assumptions and constraints that govern operation of neural nets, describe one particular non-linear network---the BSB model---in a little detail, and present two applications of neural network computations to illustrate some of the peculiarities inherent in this architecture. We show how a network can be trained to estimate answ ...

13 A multi-neural-network learning for lot sizing and sequencing on a flow-shop
In Lee, Jatinder N. D. Gupta, Amar D. Amar
March 2001 **Proceedings of the 2001 ACM symposium on Applied computing**
Publisher: ACM Press
Full text available: pdf(52.28 KB) Additional Information: full citation, references, index terms

Keywords: flow-shop, lot sizing, neural networks, sequencing

14 An intelligent neural network programming system (NNPS)
Tao Li, XiaoJie Liu
March 2000 **ACM SIGPLAN Notices**, Volume 35 Issue 3
Publisher: ACM Press
Full text available: pdf(967.78 KB) Additional Information: full citation, abstract, citings, index terms

A neural network programming system based on parallel neural information processing has been presented. With the neural network programming system built upon a 100M local computer network, the system has thus provided users high speed, general purpose and large scale neural network application development platforms.

Keywords: neural networks, programming language, programming system

15 The development of a methodology for the use of neural networks and simulation modeling in system design
Mahdi Nasereddin, Mansooreh Mollaghasemi
December 1999 **Proceedings of the 31st conference on Winter simulation: Simulation---a bridge to the future - Volume 1**
Publisher: ACM Press
Full text available: pdf(63.14 KB) Additional Information: full citation, references, index terms

16 A QoS-Provisioning neural fuzzy connection admission controller for multimedia high-speed networks
Ray-Guang Cheng, Chung-Ju Chang, Li-Fong Lin
February 1999 **IEEE/ACM Transactions on Networking (TON)**, Volume 7 Issue 1
Publisher: IEEE Press
Full text available: pdf(342.90 KB) Additional Information: full citation, references, citings, index terms

17 NeuroAnimator: fast neural network emulation and control of physics-based models
Radek Grzeszczuk, Demetri Terzopoulos, Geoffrey Hinton
July 1998 **Proceedings of the 25th annual conference on Computer graphics and interactive techniques**
Publisher: ACM Press
Full text available: pdf(28.26 MB) Additional Information: full citation, references, citings, index terms

Keywords: backpropagation, dynamical systems, learning, motion control, neural networks, physics-based animation, simulation

18 Constructing deterministic finite-state automata in recurrent neural networks
Christian W. Omlin, C. Lee Giles
November 1996 **Journal of the ACM (JACM)**, Volume 43 Issue 6
Publisher: ACM Press
Full text available: pdf(646.04 KB) Additional Information: full citation, abstract, references, citings, index terms

Recurrent neural networks that are trained to behave like deterministic finite-state automata (DFAs) can show deteriorating performance when tested on long strings. This deteriorating performance can be attributed to the instability of the internal representation of the learned DFA states. The use of a sigmoidel discriminant function together with the recurrent structure contribute to this instability. We prove that a simple algorithm can construct second-o ...

Keywords: automata, connectionism, knowledge encoding, neural networks, nonlinear dynamics, recurrent neural networks, rules, stability

19 On the optimal capacity of binary neural networks: rigorous combinatorial approaches
Jeong Han Kim, James R. Roche
July 1995 **Proceedings of the eighth annual conference on Computational learning theory**
Publisher: ACM Press
Full text available: pdf(805.24 KB) Additional Information: full citation, references, index terms

20 A cascading neural-net for traffic management of computer networks
Jiann-Liang Chen
March 1993 **Proceedings of the 1993 ACM conference on Computer science**
Publisher: ACM Press
Full text available: pdf(707.41 KB) Additional Information: full citation, abstract, references, index terms

An effective method to execute the traffic management of computer networks using a cascading neural-net (CNN) is proposed in this paper. The proposed CNN consists of a two-level neural model. The lower level, the back-propagation neural model, will detect whether the tested network is overloaded or not. The higher level, the counter-propagation neural model, will classify and exclude the status of congestion derived from the overload of tested network. Therefore, if the diagnostic e ...

Results 1 - 20 of 200 Result page: **1** 2 3 4 5 6 7 8 9 10 next

Google Scholar BETA

+"crimping" +"neural networks" Search

Advanced Scholar Search
Scholar Preferences
Scholar Help

Scholar

Results **1** - **10** of about **16** for **+"crimping" +"neural networks"**. (**0.08** seconds)

... unsupervised learning: the application of auto-associative and Kohonen artificial **neural networks** - group of 2 »
R Goodacre, J Pygall, DB Kell - Chemometrics and Intelligent Laboratory Systems, 1996 - ingentaconnect.com
... seeds in this study was novel and merely involved **crimping** the metal ... self organising feature maps (SOFMs) and auto-associative **neural networks** were therefore ...
Cited by 6 - Web Search

I motor
RE Tuzun, DW Noid, BG Sumpter - Nanotechnology, 1995 - iop.org
... A mathematical model of the overall process was obtained by employing computational **neural networks** (CNNs). ... and **neural networks** [25-331. Most of these methods ...
Web Search

Recently in Géotechnique
GC Sills, R Gonzalez, SMT Ranzini, HM Algin, RL ... - Geotechnical Engineering, 2002 - extenza-eps.com
... is placed on the application of generalised regression **neural networks** for site ... tests carried out to simulate the embedment and **crimping** processes, are ...
Web Search

Determination and quantification of pharmacological, physiological, or behavioral manipulations on ... - group of 4 »
DM Devilbiss, BD Waterhouse - J Neurosci Methods, 2002 - psych.wisc.edu
... such approaches were used to study the operation of **neural networks** under fixed ... Before **crimping** the connector to the lead wires, the stimulator implant was ...
Cited by 6 - View as HTML - Web Search

[BOOK] Robotics, mechatronics, and artificial intelligence: experimental circuit blocks for designers
NC Braga - 2002 - books.google.com
Page 1. Robotics, Mechatronics, and Artificial Intelligence Experimental Circuit Blocks for Designers S129-DKL-AJAL iiiilIlli iIlIHrnlJIlII Page 2. ...
Cited by 2 - Web Search - Library Search

Explorations in LCS Models of Stock Trading - group of 6 »
S Schulenburg, P Ross - LECTURE NOTES IN COMPUTER SCIENCE, 2002 - Springer
... Specially, during the early nineties, when the use of **neural networks** appeared to be an area of great potential in securities forecast- ing, dozens of papers ...
Cited by 8 - Web Search - BL Direct

Chapter 1 An Introduction to Stiquito, the Book, and the Kit
JM Conrad - media.wiley.com
... Sand metal parts before tying, **crimping**, or attaching. ... Topics addressed include genetic algorithms, emergent cooperation, and **neural networks**. ...
View as HTML - Web Search

[BOOK] Applied Pyrolysis Handbook
TP Wampler - 1995 - books.google.com
Page 1. APPLIED PYROLYSIS HANDBOOK Th isOne liiiUH11110UIIHUIIIII Page 2. APPUED

PYROLYSS HANDBOOK edited by THOMAS R WAMPLER CDS Analytical Inc. ...
Cited by 13 - Web Search - Library Search

DEVELOPMENT OF A BEOWULF-CLASS HIGH PERFORMANCE COMPUTING SYSTEM FOR COMPUTATIONAL PHYSICS ... - group of 2 »
WES Yu - 2001 - cng.ateneo.net
... Physics can model phenomenon with differential equa- tions and utilize parallel solvers. Other fields such as artificial **neural networks**, cellular ...
View as HTML - Web Search

[BOOK] Methods in Drug Abuse Research
BD Waterhouse - 2002 - books.google.com
... levels of organization, from the level of molecular regulation of protein synthesis and cellular function to the level of local **neural networks** and circuits ...
Web Search

Google ▶
Result Page: 1 2 **Next**

+"crimping" +"neural networks" Search

Google Home - About Google - About Google Scholar

Google Scholar BETA

+"crimp height" +"crimp width" Search

Advanced Scholar Search
Scholar Preferences
Scholar Help

Scholar

Results **1** - **2** of **2** for **+"crimp height" +"crimp width"**. (**0.04** seconds)

Tip: Try removing quotes from your search to get more results.

A new method to investigate electrical conduction in crimp joints Influence of the compaction ratio ...
GR Prin, T Courtin, L Boyer - ieeexplore.ieee.org
... Without need to consider more refined parameters, two basic dimensions are measured when talking about crimp quality: **crimp height** (CH) and **crimp width** (CW). ...
Web Search

Experimental Eva1 uation of F lashback
F Arresters - doi.wiley.com
... Ribbon thickness: **Crimp height**: **Crimp width**: Hydraulic diameter (Dh) : Length to diameter ratio (L/Dh): 148 Open area: 87.6% The crimped-ribbon core element ...
Web Search

+"crimp height" +"crimp width" Search

Google Home - About Google - About Google Scholar

Google Scholar BETA

+"crimped connection" +"crimp height" +"crimp Search

Advanced Scholar Search
Scholar Preferences
Scholar Help

Tip: Try removing quotes from your search to get more results.

Your search - **+"crimped connection" +"crimp height" +"crimp width"** - did not match any articles.

Suggestions:

- Make sure all words are spelled correctly.
- Try different keywords.
- Try more general keywords.
- Try fewer keywords.
- Try your query on the entire web.

Google Home - About Google - About Google Scholar

IEEE Xplore RELEASE 2.1

Home | Login | Logout | Access Information | Alerts |

Welcome United States Patent and Trademark Office

☐ Search Results

BROWSE SEARCH IEEE XPLORE GUIDE

Results for "((crimping <near> technology)<in>metadata)"
Your search matched **11** of **1332769** documents.
A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.

e-mail

» Search Options

View Session History

New Search

» Key

IEEE JNL	IEEE Journal or Magazine
IEE JNL	IEE Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

Modify Search

((crimping <near> technology)<in>metadata) Search

☐ Check to search only within this results set

Display Format: ◉ Citation ○ Citation & Abstract

view selected items Select All Deselect All

☐ 1. **Application of the finite-element analysis for the calculation of an insulati process**
Jorgens, S.; Taschke, H.;
Electrical Contacts, 2005. Proceedings of the Fifty-First IEEE Holm Conference
26-28 Sept. 2005 Page(s):204 - 211
Digital Object Identifier 10.1109/HOLM.2005.1518245
AbstractPlus | Full Text: PDF(556 KB) IEEE CNF
Rights and Permissions

☐ 2. **Insulation displacement technology as technically equivalent and more c alternative compared to crimping technology**
Jorgens, S.;
Electrical Contacts, 2004. Proceedings of the 50th IEEE Holm Conference on I Contacts and the 22nd International Conference on Electrical Contacts
2004 Page(s):421 - 428
Digital Object Identifier 10.1109/HOLM.2004.1353151
AbstractPlus | Full Text: PDF(1049 KB) IEEE CNF
Rights and Permissions

☐ 3. **Application of acoustic emission technology on structure design and qu composite insulators**
Fan Ju; Liang Xidong; Yin Yu; Wang Chengsheng; Chen Ling;
Properties and Applications of Dielectric Materials, 2000. Proceedings of the 6 Conference on
Volume 1, 21-26 June 2000 Page(s):358 - 361 vol.1
Digital Object Identifier 10.1109/ICPADM.2000.875704
AbstractPlus | Full Text: PDF(360 KB) IEEE CNF
Rights and Permissions

☐ 4. **Ball-bearing motors**
Watson, D.B.; Williams, M.R.; Crimp, C.S.;
Science, Measurement and Technology, IEE Proceedings A
Volume 140, Issue 4, Jul 1993 Page(s):281 - 286
AbstractPlus | Full Text: PDF(420 KB) IEE JNL

☐ 5. **The verification testing and application of an all-composite silicone rubb deadend**
Grisham, T.; Mancoll, R.; Hahn, S.; Anderson, B.;

Transmission and Distribution Construction and Live Line Maintenance, 1995. Proceedings., Seventh International Conference on
29 Oct.-3 Nov. 1995 Page(s):87 - 93
Digital Object Identifier 10.1109/TDCLLM.1995.485041

AbstractPlus | Full Text: PDF(352 KB) IEEE CNF
Rights and Permissions

6. **Main mirror of high-lidar fastening**
Taracenko, A.V.; Yangulov, V.S.;
Science and Technology, 2004. KORUS 2004. Proceedings. The 8th Russian-International Symposium on
Volume 3, 26 June-3 July 2004 Page(s):85 - 87 vol. 3
Digital Object Identifier 10.1109/KORUS.2004.1555682

AbstractPlus | Full Text: PDF(2040 KB) IEEE CNF
Rights and Permissions

7. **Connector history and future strategy `round or flat' for reliability?**
Cooper, P.M.; Batemann, R.B.T.;
Connectors on Vehicles, IEE Colloquium on
13 Apr 1989 Page(s):211 - 217

AbstractPlus | Full Text: PDF(4 KB) IEE CNF

8. **Anisotropic conductive paste available for flip chip**
Kishimoto, Y.; Hanamura, K.;
Adhesive Joining and Coating Technology in Electronics Manufacturing, 1998. 3rd International Conference on
28-30 Sept. 1998 Page(s):137 - 143
Digital Object Identifier 10.1109/ADHES.1998.742016

AbstractPlus | Full Text: PDF(816 KB) IEEE CNF
Rights and Permissions

9. **The analysis of the three-dimensional tension in multilayer plates from co materials near to holes**
Olegin, I.P.; Nigirich, Y.B.;
Science and Technology, 2004. KORUS 2004. Proceedings. The 8th Russian-International Symposium on
Volume 3, 26 June-3 July 2004 Page(s):137 - 139 vol. 3
Digital Object Identifier 10.1109/KORUS.2004.1555701

AbstractPlus | Full Text: PDF(1072 KB) IEEE CNF
Rights and Permissions

10. **Design and Performance Considerations for Single-Fiber Multichannel E Connectors**
Monaghan, K.;
Components, Hybrids, and Manufacturing Technology, IEEE Transactions on [
Trans. on Components, Packaging, and Manufacturing Technology, Part A, B,
Volume 1, Issue 3, Sep 1978 Page(s):282 - 285

AbstractPlus | Full Text: PDF(696 KB) IEEE JNL
Rights and Permissions

11. **Unibody plastic injection-molded optical sub-assembly for large core fib**
Trewhella, J.M.; Oprysko, M.M.; Backhauss, H.; Ritter, M.; Cina, M.;
Electronic Components and Technology Conference, 1996. Proceedings., 46t
28-31 May 1996 Page(s):1116 - 1121
Digital Object Identifier 10.1109/ECTC.1996.550877

AbstractPlus | Full Text: PDF(560 KB) IEEE CNF
Rights and Permissions

☐ Search Results

BROWSE SEARCH IEEE XPLORE GUIDE

e-mail

Results for "**crimping technology**"
Your search matched **2** of **1332769** documents.
A maximum of **100** results are displayed, **25** to a page, sorted by **Relevance** in **Descending** order.

» Search Options

View Session History

New Search

Modify Search

crimping technology | Search

☐ Check to search only within this results set

Display Format: ◉ Citation ○ Citation & Abstract

» Key

IEEE JNL	IEEE Journal or Magazine
IEE JNL	IEE Journal or Magazine
IEEE CNF	IEEE Conference Proceeding
IEE CNF	IEE Conference Proceeding
IEEE STD	IEEE Standard

view selected items Select All Deselect All

☐ 1. **Insulation displacement technology as technically equivalent and more c alternative compared to crimping technology**
Jorgens, S.;
Electrical Contacts, 2004. Proceedings of the 50th IEEE Holm Conference on I Contacts and the 22nd International Conference on Electrical Contacts
2004 Page(s):421 - 428
Digital Object Identifier 10.1109/HOLM.2004.1353151
AbstractPlus | Full Text: PDF(1049 KB) **IEEE CNF**
Rights and Permissions

☐ 2. **Application of the finite-element analysis for the calculation of an insulati process**
Jorgens, S.; Taschke, H.;
Electrical Contacts, 2005. Proceedings of the Fifty-First IEEE Holm Conferenc
26-28 Sept. 2005 Page(s):204 - 211
Digital Object Identifier 10.1109/HOLM.2005.1518245
AbstractPlus | Full Text: PDF(556 KB) **IEEE CNF**
Rights and Permissions